

# Welcome to Boone County Highlights 2005 Edition

\*Highlights of Boone County is a labor market information publication of Indiana Workforce Development.

This publication is provided annually for each of Indiana's 92 counties, 11 Economic Growth Regions and the State of Indiana.

Each publication includes a variety of demographic information: population, education, commuting patterns, labor force estimates, firms & employment by industry, industry wages, and firms & employment by size.

If you need further information about your area, you may call the local analyst listed below. If you need labor market information for other areas, you will find a list of the local labor market analysts on the back page of this publication or posted on our Internet website under *Resources*.

Additional labor market information is available on our Internet website.

Our website address is <a href="http://www.in.gov/dwd/inews">http://www.in.gov/dwd/inews</a>

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Region 5: Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan and Shelby

counties.



#### SUMMARY OF BOONE COUNTY HIGHLIGHTS

Boone County's population estimate for 2004 was 50,847, up 10.3 percent from the 2000 Census total. During this same time period, Indiana's total 2004 estimated population of 6,237,569 was up by 2.6 percent.

According to the 2000 Census 26,519 people twenty-five years of age or over were high school graduates and/or had post-high school education. That represented 88.3 percent of the twenty-five and up county population. Of that population, 8,306 or 27.6 percent were four year college graduates or greater. In 2004, of the 523 persons graduating high school that year, 421 or 80.5 percent intended to go on to higher education.

A total of 4,343 workers or 18.9 percent of the workforce commuted into the county in 2003. Marion County was sending the most workers into Boone County. Conversely, 14,094 or 43.1 percent of the labor force commuted to work outside of the county. Marion County also received the most workers from Boone County.

The estimated average unemployment rate for 2004 was 3.8 percent, below Indiana's annual average of 5.2 percent. The county's unemployment rate was based on an estimated average residential labor force of 26,170. Of that labor force 25,190 were employed and 980 were unemployed.

For the year 2004 there were 16,599 jobs at industries within the county. The largest employing industry in the county was Trade, Transportation & Utilities with 25.0 percent of the total industry employment and Education & Health Services second at 17.9 percent. The industry showing the most growth in workers over a three year period (since 2001) was Trade, Transportation & Utilities increasing by 641 workers or 18.3 percent above 2001. 11.9 percent of employers in the county employed 20 or more workers and those represented 68.4 percent of all employment.

The all industry average 2004 earnings for the county was \$30,605 per year versus Indiana's \$34,693. The county average wage was an increase of 11.8 percent over the 2001 county industry average wage. Only 1 of Boone County's 12 industry super sectors (including government) had annual average earnings greater than the Indiana average for those industries. The county's Manufacturing industry had the highest average earnings at \$38,009 per year, with Construction second at \$36,449, while the industry with the lowest annual earnings number was Leisure & Hospitality Services at \$12,154. The same industries statewide paid an average \$47,638, \$39,343, and \$13,875 per year, respectively.

## **POPULATION**

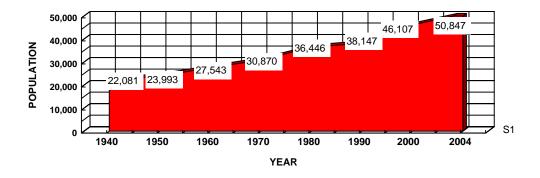
## **BOONE COUNTY AND CITY POPULATION**

COUNTY AND				CHANGE	% CHG
CITIES/TOWNS	1990	2000	2004	2000-2004	00-'04
BOONE CO.	38,147	46,107	50,847	4,740	10.3%
Advance	520	562	573	11	2.0%
Jamestown	864	886	958	72	8.1%
Lebanon	12,059	14,222	14,560	338	2.4%
Thorntown	1,506	1,562	1,572	10	0.6%
Zionsville	6,207	8,775	10,650	1,875	21.4%

## **BOONE COUNTY POPULATION 1940 TO 2004**

		CHANGE FROM	%
YEAR	POPULATION	PRIOR TOTAL	CHANGE
1940	22,081	N/A	N/A
1950	23,993	1,912	8.7%
1960	27,543	3,550	14.8%
1970	30,870	3,327	12.1%
1980	36,446	5,576	18.1%
1990	38,147	1,701	4.7%
2000	46,107	7,960	20.9%
2004	50,847	4,740	10.3%

# BOONE COUNTY POPULATION TO 2004



Source: U.S. Census Bureau, 1940-2000 Census and 2004 Population Estimates.

# **EDUCATIONAL INFORMATION**

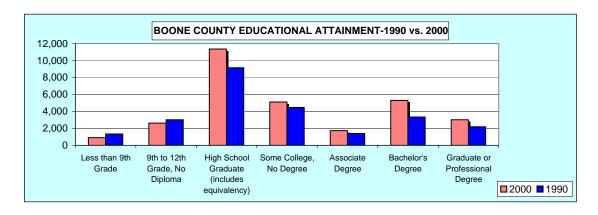
## **BOONE COUNTY**

## 2004 HIGH SCHOOL GRADUATES HIGHER EDUCATION INTENT

EDUCATION INTENT	NUMBER	PERCENT
Graduates	523	100.0%
Total to Higher Education	421	80.5%
Four-Year Institution	343	65.6%
Two-Year Institution	39	7.5%
Vocation/Tech. Institution	39	7.5%

## **EDUCATIONAL ATTAINMENT - POPULATION 25 YEARS & OVER**

EDUCATION LEVEL	1990	% IN 1990	2000	% IN 2000
Less than 9th Grade	1,349	5.4	907	3.0
9th to 12th Grade, No Diploma	3,019	12.1	2,622	8.7
High School Graduate (includes equivalency)	9,142	36.7	11,362	37.8
Some College, No Degree	4,471	17.9	5,108	17.0
Associate Degree	1,401	5.6	1,743	5.8
Bachelor's Degree	3,337	13.4	5,293	17.6
Graduate or Professional Degree	2,196	8.9	3,013	10.0
		4.000/		
TOTAL - POPULATION 25 YEARS & OVER	24,915	100%	30,048	100%



Sources: Indiana Dept. of Education, Stats Indiana and U.S. Census Bureau.

## **COMMUTING PATTERNS**

## **BOONE COUNTY COMMUTING PATTERNS**

Number of persons who live in Boone County and work (labor force)	32,702
Number of persons who live in Boone County and work in Boone County	18,608
Number of persons who live out of and work in Boone County	4,343
Total number of persons who work in Boone County (work force)	22,951

#### Top five counties sending workers INTO Boone County:

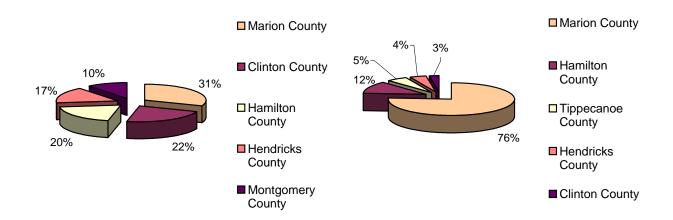
Marion County	1,047
Clinton County	787
Hamilton County	688
Hendricks County	551
Montgomery County	363
Total of above	3,436 equals 15.0% of work force

## Top five counties receiving workers FROM Boone County:

Marion County	10,094		
Hamilton County	1,645		
Tippecanoe County	649		
Hendricks County	485		
Clinton County	332		
Total of above	13,205 e	equals 40.4% of labor force	

Top five counties sending workers INTO Boone County:

Top five counties receiving workers FROM Boone County:

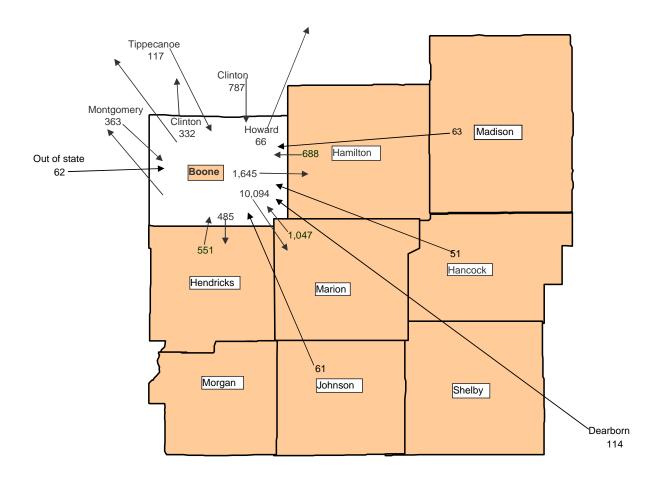


Data source: Indiana Dept. of Revenue Report generated by STATS Indiana

Based on IT-40 Returns for Tax Year 2003 Graph represents percentages of top five county totals only.

# **COMMUTING PATTERNS MAP**

#### **BOONE COUNTY**



Data source: Indiana Dept. of Revenue Based on IT-40 Returns for Tax Year 2003 Report generated by STATS Indiana Note: Commuters to/from IL, MI, KY, OH, WI, and PA are reported separately and are not included in 'Out of state' category. Counts of under 50 are not included.

# LABOR FORCE INFORMATION

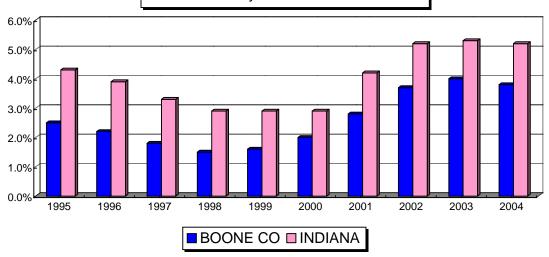
## **BOONE COUNTY LABOR FORCE**

(1995-2004)

YEAR	LABOR FORCE	EMPLOYED	UNEMPLOYED	BOONE CO RATE	INDIANA RATE
1995	23,410	22,820	590	2.5%	4.3%
1996	23,670	23,150	520	2.2%	3.9%
1997	24,070	23,650	420	1.8%	3.3%
1998	24,580	24,200	380	1.5%	2.9%
1999	25,100	24,700	400	1.6%	2.9%
2000	24,390	23,900	490	2.0%	2.9%
2001	24,810	24,130	680	2.8%	4.2%
2002	25,330	24,380	950	3.7%	5.2%
2003	26,020	24,990	1,030	4.0%	5.3%
2004	26,170	25,190	980	3.8%	5.2%

Data for some years have been revised from earlier published numbers for those years.

# AVERAGE UNEMPLOYMENT RATE Boone County vs. Indiana 1995-2004

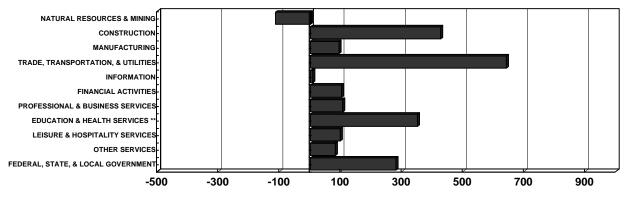


Source: Indiana Workforce Development, Local Area Unemployment Statistics (LAUS)

# BOONE COUNTY EMPLOYMENT BY INDUSTRY 2001-2004

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INDUSTRY SUPER SECTORS & SECTORS (NAICS)*	2004 AVG. NO. OF FIRMS	, 2001	AVERAGE EN 2002	IPLOYMENT 2003	2004	NUMERICAL CHANGE 2001-2004	PERCENT CHANGE 2001-2004
TOTAL EMPLOYMENT **	1,399	14.809	15.190	15.813	16.599	1.790	12.1%
NATURAL RESOURCES & MINING	19	297	251	197	183	-114	-38.4%
Agriculture, Forestry, Fishing, & Hunting Mining			Confidential Confidential				
CONSTRUCTION	212	1,749	1,817	1,865	2,175	426	24.4%
MANUFACTURING	72	2,100	2,007	2,124	2,194	94	4.5%
TRADE, TRANSPORTATION, & UTILITIES	328	3,506	3,578	3,656	4,147	641	18.3%
Wholesale Trade	113	790	769	769	1,231	441	55.8%
Retail Trade	155	1,821	1,857	1,796	1,762	-59	-3.2%
Transportation & Warehousing	55	857	911	975	1,029	172	20.1%
Utilities	5	39	41	116	125	86	220.5%
INFORMATION	14	84	85	88	92	8	9.5%
FINANCIAL ACTIVITIES	126	449	482	545	551	102	22.7%
Finance & Insurance	87	284	328	370	371	87	30.6%
Real Estate, Rental & Leasing	40	165	154	175	180	15	9.1%
PROFESSIONAL & BUSINESS SERVICES	234	1,228	1,315	1,293	1,334	106	8.6%
Professional & Technical Services		(	Confidential				
Management of Companies & Enterprises		(	Confidential				
Administrative & Waste Services	96	853	889	856	856	3	0.4%
EDUCATION & HEALTH SERVICES **	108	2,616	2,798	2,932	2,966	350	13.4%
Educational Services **	22	1,060	1,146	1,214	1,264	204	19.2%
Health Care & Social Assistance **	85	1,556	1,652	1,717	1,703	147	9.4%
LEISURE & HOSPITALITY SERVICES	109	1,487	1,532	1,705	1,585	98	6.6%
Arts, Entertainment, & Recreation	24	243	238	280	258	15	6.2%
Accommodation & Food Services	85	1,244	1,294	1,425	1,327	83	6.7%
OTHER SERVICES	138	410	411	463	492	82	20.0%
FEDERAL, STATE, & LOCAL GOVERNMENT	56	2,369	2,476	2,580	2,649	280	11.8%

# Change in Boone County Industry Employment 2001 To 2004



<sup>\*</sup> NAICS - North American Industry Classification System.

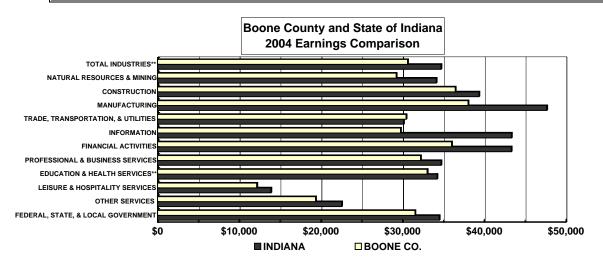
Notes: 1. Data will not add to total due to rounding, suppression of confidential numbers, inclusion of unclassified data, and duplication of government employment numbers. 2. Industries listed are "private industry" unless otherwise noted.

Source: Indiana Workforce Development, Research & Analysis, QCEW Program.

<sup>\*\*</sup> Includes private and government employment in this industry.

# BOONE COUNTY EARNINGS BY INDUSTRY 2001 to 2004

							STATE OF	2004
NAICS		во	ONE COUN	TY AVG. AN	NNUAL		INDIANA	BOONE CO.
9	2001	2002	2003	2004	CHANGE 20	001 to 2004	2004	% DIFFERENCE
INDUSTRY SUPER SECTORS & SECTORS (NAICS)*	WAGES	WAGES	WAGES	WAGES	DOLLARS	PERCENT	WAGES	FROM INDIANA
TOTAL INDUSTRIES**	\$27.367	\$28,172	\$29,139	\$30.605	\$3,238	11.8%	\$34,693	-13.4%
NATURAL RESOURCES & MINING	\$25,905	\$27,681	\$26,568	\$29,218	\$3,313	12.8%	,	-16.8%
Agriculture, Forestry, Fishing, & Hunting	<b>4</b> _0,000	Confident		<b>4</b> _0,_10	40,010	12.070	\$25,490	N/A
Mining		Confident	tial				\$49,836	N/A
CONSTRUCTION	\$33,584	\$33,533	\$35,954	\$36,449	\$2,865	8.5%		-7.9%
MANUFACTURING	\$33,416	\$35,423	\$36,853	\$38,009	\$4,593	13.7%	\$47,638	-25.3%
TRADE, TRANSPORTATION, & UTILITIES	\$26,244	\$26,633	\$28,665	\$30,431	\$4,187	16.0%	\$30,126	1.0%
Wholesale Trade	\$38,575	\$39,343	\$40,078	\$38,957	\$382	1.0%	\$46,107	-18.4%
Retail Trade	\$19,547	\$19,586	\$19,842	\$20,546	\$999	5.1%	\$21,445	-4.4%
Transportation & Warehousing	\$28,178	\$29,221	\$30,096	\$30,629	\$2,451	8.7%	\$35,135	-14.7%
Utilities	\$46,926	\$50,038	\$77,612	\$84,069	\$37,143	79.2%	\$62,844	25.2%
INFORMATION	\$28,569	\$29,348	\$27,842	\$29,747	\$1,178	4.1%	\$43,315	-45.6%
FINANCIAL ACTIVITIES	\$29,916	\$30,614	\$31,859	\$35,993	\$6,077	20.3%	\$43,304	-20.3%
Finance & Insurance	\$34,298	\$35,211	\$35,247	\$41,067	\$6,769	19.7%	\$48,404	-17.9%
Real Estate, Rental & Leasing	\$22,396	\$20,811	\$24,674	\$25,537	\$3,141	14.0%	\$28,852	-13.0%
PROFESSIONAL & BUSINESS SERVICES	\$29,777	\$30,993	\$32,248	\$32,199	\$2,422	8.1%	\$34,701	-7.8%
Professional & Technical Services		Confident	tial				\$45,324	N/A
Management of Companies & Enterprises		Confident	tial				\$66,811	N/A
Administrative & Waste Services	\$27,987	\$27,695	\$28,284	\$27,560	-\$427	-1.5%	\$22,727	17.5%
EDUCATION & HEALTH SERVICES**	\$30,342	\$31,440	\$31,631	\$33,011	\$2,669	8.8%	\$34,206	-3.6%
Educational Services**	\$32,444	\$32,315	\$32,319	\$32,872	\$428	1.3%	\$33,107	-0.7%
Health Care & Social Assistance**	\$28,909	\$30,833	\$31,145	\$33,114	\$4,205	14.5%	\$34,965	-5.6%
LEISURE & HOSPITALITY SERVICES	\$10,929	\$11,479	\$11,225	\$12,154	\$1,225	11.2%	\$13,875	-14.2%
Arts, Entertainment, & Recreation	\$14,437	\$15,140	\$14,417	\$15,968	\$1,531	10.6%	\$25,802	-61.6%
Accommodation & Food Services	\$10,244	\$10,806	\$10,598	\$11,412	\$1,168	11.4%	\$11,574	-1.4%
OTHER SERVICES	\$18,378	\$19,405	\$18,651	\$19,351	\$973	5.3%	\$22,543	-16.5%
FEDERAL, STATE, & LOCAL GOVERNMENT	\$29,574	\$30,497	\$30,643	\$31,509	\$1,935	6.5%	\$34,484	-9.4%



<sup>\*</sup> NAICS - North American Industry Classification System.

Notes: 1. Industries listed are "private industry" unless otherwise noted. 2. Wage data are annual averages. Source: Indiana Workforce Development, Research & Analysis, QCEW Program.

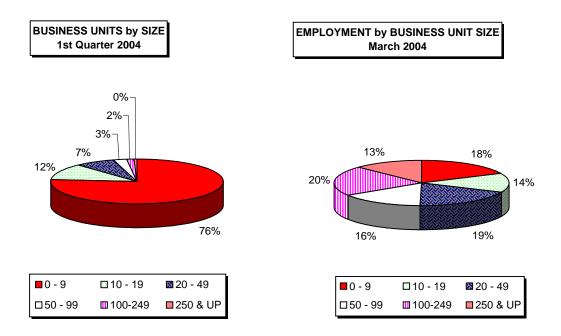
<sup>\*\*</sup> Includes private and government employment in this industry.

# FIRMS & EMPLOYMENT by SIZE

# **BOONE COUNTY FIRMS and EMPLOYMENT by SIZE**

	NUMBER of	EMPLOYMENT by
<b>EMPLOYMENT</b>	<b>BUSINESS UNITS</b>	SIZE OF BUSINESS UNIT
SIZE CLASS	<b>1ST QUARTER 2004</b>	Mar-04
0 - 9	1,066	2,906
10 - 19	165	2,183
20 - 49	102	2,999
50 - 99	36	2,505
100-249	22	3,420
250 & UP	6	2,076
TOTAL	1,397	16,089

Includes Business Units with zero employees and Federal Government Employees.



Source: Quarterly Census of Employment & Wages (QCEW), Indiana Workforce Development



\* \* \* \* \* \*

#### **TECHNICAL NOTES**

For over sixty years, industry information has been compiled using the Standard Industrial Classification (SIC) system. Since 1993, the industry data tables in this publication were classified by SIC.

Beginning with the 2002 issue of the Highlights report, new industry data tables are based upon the North American Industry Classification System (NAICS).

Developed jointly by the United States, Canada and Mexico to produce comparable data, NAICS was introduced in 1997 to replace the SIC system. Because of its' scope and complexity, the transition to NAICS has taken three years to complete and is now effective beginning with 2001.

NAICS provides a more specific classification system reflecting the economy's changing industrial composition. NAICS focuses on *how* products and services are created, as opposed to the SIC focus on *what* is produced.

This reorganization has created breaks in the industrial classification time series. Even though, for example, the Manufacturing industry group is still listed, the current statistical data for Manufacturing may not be comparable to what was previously shown.

Example: An industrial machine company has its employment offices in a separate building. Those workers may now be listed in the Professional and Business Services industry under NAICS, rather than in Manufacturing. The same is possible for other industries.

NAICS uses a six digit hierarchical coding system to classify all economic activity. NAICS-United States allows for the identification of 1,170 industries compared to the 1,004 found in the SIC system. NAICS classifications are reviewed every three years. For purposes of this publication we will be classifying economic activities into 11 NAICS 'super sectors' and 15 NAICS sectors.

\* \* \* \* \*

The following is a listing of the NAICS 'super sectors' we will be using:

Natural Resources & Mining includes agriculture, forestry, fishing, hunting, and mining. Construction

Manufacturing

**Trade, Transportation & Utilities** includes wholesale and retail trade, utilities, transportation, and warehousing. **Information** includes publishing, motion pictures, sound recording, broadcasting, Internet publishing, telecommunications, ISPs, search portals, data processing, news syndicates, libraries, and archives.

Financial Activities includes finance, insurance, real estate, and rental and leasing.

**Professional & Business Services** includes professional, scientific, and technical services, management of companies and enterprises, administrative/support, and waste management and remediation services.

Education & Health Services includes educational and health services, health care, and social assistance.

Leisure & Hospitality includes arts, entertainment, recreation, accommodation, and food services.

Other Services includes repair, maintenance, personal, laundry services and religious, grant making, civic, social, and professional organizations and private households.

Federal, State & Local Government includes total government employment.



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# **Local Labor Market Analysts:** Local Area Analysts can generate customized reports by request, subject to the availability of the data, the scope of the project, and the current work load of the analyst.

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